

## **AUTOMATED DATA COLLECTION AND TRANSMISSION**

### **Abstract of the Disclosure**

Direct order entry is enabled through the use of a hand-held independent computer that coordinates the entry and transmission of data between a data entry enterprise and a data receiving enterprise. Software and data can be delivered to a data center that can transmit the software and data the hand-held computer. Data can be directly entered into the hand-held computer in an off-line mode and subsequently transmitted to the data center in an on-line mode. The hand-held computer provides full freedom of movement in the off-line mode and precise data transmission in the on-line mode, thereby reducing or eliminating data entry error.